

Abstract of the Disclosure

1 A tamper resistant mixture adjustment screw
2 arrangement for a carburetor. The arrangement includes a
3 carburetor body having at least one air/fuel adjustment
4 screw threaded therein. The adjustment screw has a
5 threaded shank and a head portion. The head portion is
6 defined by a smooth top surface and an undulant, uneven
7 side surface capable of being engaged and mated by an
8 adjusting tool having a complementary undulant, uneven
9 side surface capable of being engaged and mated by an
10 adjusting tool having a complementary undulant, uneven
11 surface for initially adjusting the air/fuel mixture in
12 the carburetor. A blocking curb extends from the
13 carburetor body to a level which at least substantially
14 corresponds to a projecting extent of each adjustment
15 screw and being closely spaced to the screw head to
16 prevent the screw from being turned by commonly available
17 tools, but to permit the screw to be adjusted by the
18 adjusting tool.